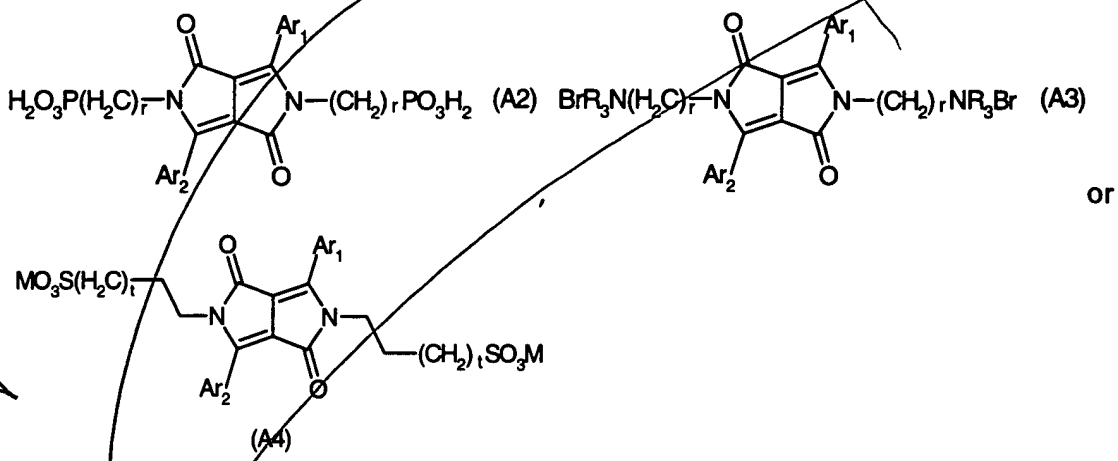
Please amend the above-identified patent application, without prejudice, as follows:

IN THE CLAIMS:

Insert new claims 8, 9 and 10 as follows:

8. (new) Fluorescent diketopyrrolopyrroles of the formula (A2), (A3) or (A4)



(A2) (A3)

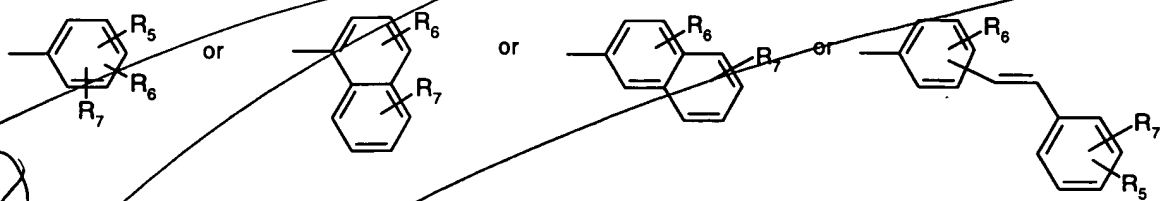
or

(A4)

wherein r stands for an integer from 2 to 25; or instead of linear alkyl groups, wherein the group -$(CH_2)_r$- is replaced by branched alkyl groups or aralkyl groups, such as -$(CH_2)_{r1}$-aryl-$(CH_2)_{r2}$-, r_1 and r_2 being whole numbers in the range of from 0 to 10; wherein M stands for a metal ion, and t is 1 or 2, Ar_1 and Ar_2, independently from each other, stand for aryl radicals.

9. (new) Fluorescent diketopyrrolopyrroles of the formula (A2), (A3) or (A4) according to claim 8, wherein M stands for a sodium or potassium ion.

10. (new) Fluorescent diketopyrrolopyrroles of the formula (A2), (A3) or (A4) according to claim 8, where Ar_1 and Ar_2, independently from each other, stand for



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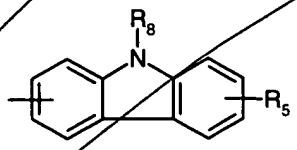

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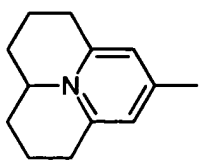
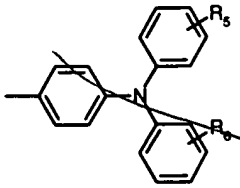


, which can be substituted one to four times with C_1-C_4alkyl, C_1-C_4alkoxy, or phenyl



wherein

R_5, R_6 and R_7, independently from each other, stand for hydrogen, cyano, halogen, C_1-C_6alkyl, $-NR_8R_9$, $-OR_{10}$, $-S(O)_nR_8$, $-Se(O)_nR_8$, or phenyl, which can be substituted one to three times with C_1-C_8alkyl or C_1-C_8alkoxy,

wherein R_8 and R_9, independently from each other, stand for hydrogen, phenyl, C_1-C_{25}-alkyl, C_5-C_{12}-cycloalkyl, $-CR_3R_4-(CH_2)_m$-Ph, R_{10}, wherein R_{10} stands for C_6-C_{24}-aryl, or a saturated or unsaturated heterocyclic radical comprising five to seven ring atoms, wherein the ring consists of carbon atoms and one to three hetero atoms selected from the group consisting of nitrogen, oxygen and sulfur, wherein Ph, the aryl and heterocyclic radical can be substituted one to three times with C_1-C_8alkyl, C_1-C_8alkoxy, or halogen, or

R_8 and R_9 stand for $-C(O)R_{10}$, wherein R_{11} can be C_1-C_{25}-alkyl, C_5-C_{12}-cycloalkyl, R_{10}, $-R_{12}$ or $-NR_{13}R_{14}$, wherein R_{12}, R_{13}, and R_{14} stand for C_1-C_{25}-alkyl, C_5-C_{12}-cycloalkyl, C_6-C_{24}-aryl, or a saturated or unsaturated heterocyclic radical comprising five to seven ring atoms, wherein the ring consists of carbon atoms and one to three hetero atoms selected from the group consisting of nitrogen, oxygen and sulfur, wherein the aryl and heterocyclic radical can be substituted one to three times with C_1-C_8alkyl or C_1-C_8alkoxy,

or $-NR_8R_9$ stands for a five- or six-membered heterocyclic radical in which R_8 and R_9 together stand for tetramethylene, pentamethylene, $-CH_2-CH_2-O-CH_2-CH_2-$, or $-CH_2-CH_2-NR_5-CH_2-CH_2-$, and n stands for 0, 1, 2 or 3.

11. (new) Fluorescent diketopyrrolopyrroles of the formula (A2), (A3) or (A4) according to claim 10, where R_8 and R_9 together stand for $-CH_2-CH_2-O-CH_2-CH_2-$.